PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			,	Complete if Known				
			Appl	ication Num		10/773,595-Co		
FEE TRANSMITTAL For FY 2006				Date		February 6, 2004		
				Named Inv		Daniel Wyschogrod		
				Examiner Name Not Yet			Yet Assigned	
Applicant claims sma	II entity status.	See 37 CFR 1.27	Art U	Art Unit Not Yet Assigned				
TOTAL AMOUNT OF PA	YMENT	(\$) 0.00	Attor	ney Docket I	No.	35997-215582		
METHOD OF PAYMEN	NT (check all t	hat apply)						
Check Credit	Card N	Money Order	None	Other (please iden	tify):		
Deposit Account Dep	oosit Account Numb	Der: 22-0261 Deposit	Account Na	me:		Venable LLF	-	
For the above-ider	ntified deposit	account, the Directo	or is heret	y authorize	d to: (che	ck all that apply)		
Charge fee(s	s) indicated be	low		Charge	e fee(s) in	dicated below, ex	cept for the	filing fee
fee(s) under	37 CFR 1.16		_	x Credit				
FEE CALCULATION (pon filir	g or may	be subje	ect to a surcha	rge.)	
1. BASIC FILING, SEARC								
	FILIN	G FEES Small Entity	SEARCH	I FEES mall Entity	EXAMII	NATION FEES Small Entity		
Application Type	Fee (\$)		<u> </u>	Fee (\$)	Fee (\$)		Fees Pa	nid (\$)
Utility	300	150 5	00	250	200	100		
Design	200	100 1	00	50	130	65		
Plant	200	100 3	00	150	160	80		
Reissue	300	150 5	00	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES							_	mall Entity
Fee Description							Fee (\$)	Fee (\$)
Each claim over 20 (inclu							50 200	25 100
Each independent claim o		ng Reissues)					360	180
Multiple dependent claim		(A) E	oo Boid (e 1	N/	lultiple Depende		100
			ee Paid (<u> </u>	_		ee Paid (\$)	
- 20 = HP = highest number of total c	X laims paid for, if o				<u> </u>	<u> </u>	00 1 414 147	
			ee Paid (\$)				_
-3=	x	=						
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing			,					
4	/							
SUBMITTED BY	1/1/11	111		tration No.	42,709	Telephone	(202) 344	-4000
Signature	Vaminali		(Attorr	ney/Agent)	72,700	Date	August 21	
Name (Print/Type) Detir A.	Kaminski					Dare	/ luguot Z l	, 2000



PTO/5B/82 (09-04)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/773,595 Application Number February 6, 2004 REVOCATION OF POWER OF Filing Date ATTORNEY WITH Daniel Wyschogrod et al. First Named Inventor **NEW POWER OF ATTORNEY** 2165 AND Art Unit CHANGE OF CORRESPONDENCE ADDRESS J. Gaffin Examiner Name Attorney Docket Number | 35997-215582 (formerly 621-91 US)

A Power of Attorney is submitted herewith. OR A I hereby appoint the practitioners associated with the Customer Number: 26694										
I hereby appoint the practitioners associated with the Customer Number: 26694	I hereby revoke all previous powers of attorney given in the above-identified application.									
X The address associated with Customer Number: 26694	OR									
Firm or Individual Norms Ind	The address associated with									
Individual Norms Address City Country State State Zip Telephone I am the: Applicant/Inventor. X Assignce of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignce of Record Signature Name Kevin L. Hicks, General Counsel, SafeNet, Inc. Date (5 Auc 06 Telephone 4/3.327.1762 NOTE: Signature of all the inventors or essignces of record of the entire interest or their representativa(s) are required. Submit multiple forms if more than one signature is required, see below.	OR	* *								
Country State Zip Country State Zip Country Fex Countr										
Telephone State St	Address									
Telephone State Zip I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Action Name Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 Aug 06 Telephone 443.327.1262 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple torms if more than one signature is required, see below.										
I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. X Assignee of record of the entire interest. See 37 CFR 3.71. X Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature	City							7-		
I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) BIGNATURE of Applicant or Assignee of Record Signature Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 Aug 06 Telephone 443.327.1262 NOTE: Signatures of all the inventors or essignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	Country			State			least I	ZIP		
Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) BIGNATURE of Applicant or Assignee of Record Signature Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 Aug 06 Telephone 4/3.327.1262 NOTE: Signatures of all the inventors or essignees of record of the entire interest or their representative(s) ere required. Submit multiple forms if more than one signature is required, see below.	Telephone						FBX			
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) BIGNATURE of Applicant or Assignee of Record Signature Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 Aug 06 Telephone 4/3.327.1262 NOTE: Signature of all the inventors or easignees of record of the entire interest or their representativa(s) are required. Submit multiple torms if more than one signature is required, see below.	I am th	e:								
Signature Signature Signature Signature Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 AuG 06 NOTE: Signature of all the inventors or easignees of record of the entire interest or their representative(s) are required. Submit multiple torms if more than one signature is required, see below.	Applicant/Inventor.									
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Name Kevin L. Hicks, General Counsel, SafeNet, Inc. Date 15 AuG 06 Telephone 443.327.1262 NOTE: Signatures of all the inventors or sessionees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.										
Date 15 AuG 06 Telephone 443.327.1262 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple torms if more than one signature is required, see below.	Signature Their T. High									
NOTE: Signatures of all the inventors or easignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	Name Kevin L. Hicks, General Counsel, SafeNet, Inc.									
forms if more than one signature is required, see below".										
X *Total of 1 forms are submitted.	NOTE: Signatures of all the inventors or easigness of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.									

Revised PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Attorney Docket No. 35997-215548

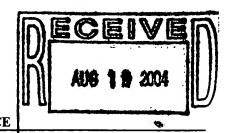
Under the Paperwork Reduction

PATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Daniel WYSCHOGROD et al.						
Application No./Patent No.: 10/773,595 Filed/Issue Date: February 6, 2004						
Entitled: SYSTEM AND METHOD FOR DETERMINING THE START OF A MATCH OF A REGULAR EXPRESSION						
SAFENET, INC. , a corporation						
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency						
states that it is:						
1. the assignee of the entire right, title, and interest; or						
2. an assignee of an undivided part interest						
in the patent application/patent identified above by virtue of either:						
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
OR						
B. 🛮 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
 Assignment from the inventor to Safenet, Inc The document was recorded in the United States Patent and Trademark Office at Reel 014979, Frame 0293, or for which a copy thereof is attached. 						
2. From : To:						
The document was recorded in the United States Patent and Trademark Office at						
Reel, Frame, or for which a copy thereof is attached.						
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Reel, Frame, or for which a copy thereof is attached.						
☐ Additional documents in the chain of title are listed on a supplemental sheet.						
□ Copies of assignments or other documents in the chain of title are attached.						
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]						
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.						
Date Signature						
Jeffri A. Kaminski						
Typed or printed name						
Representative of Assignee						
Title						

Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. . DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. .

PC Docs No. 2/768538





Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

AUGUST 12, 2004

BODNER & O'ROURKE, LLP GERALD T. BODNER, ESQ. 425 BROADHOLLOW ROAD SUITE 108 MELVILLE, NY 11747 PTAS

OK J.b.

102672123A*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/06/2004

REEL/FRAME: 014979/0293

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 62191

ASSIGNOR:

WYSCHOGROD, DANIEL

DOC DATE: 09/19/2003

ASSIGNOR:

LEIBMAN, LEONID

DOC DATE: 09/19/2003

ASSIGNEE:

SAFENET, INC.

PATENT NUMBER:

4690 MILLENNIUM DRIVE BELCAMP, MARYLAND 21017

SERIAL NUMBER: 10773595

FILING DATE: 02/06/2004

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR DETERMINING THE START OF A MATCH OF A REGULAR

EXPRESSION

014979/0293 PAGE 2

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS AUG 2 1 2006 AUG 2 1 2006 COMPANY 02 - 19 - 2004

FORM PTO-1595 (Modified)

Docket No.: 621-91

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

$2.\lambda \cdot \lambda U$	672123 ———————————————————————————————————				
To The Honorable Commissioner of Patents and Trademar thereof.	ks: Please Record the attached original documents or copy				
Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Daniel Wyschogrod Leonid Leibman	Name: SafeNet, Inc.				
Additional names(s) of conveying party(ies) _ Yes_X_ No					
3. Nature of conveyance:	Street Address: 4690 Millennium Drive				
X Assignment Merger Security Agreement Change of Name Other Execution Date: September 19, 2003	City: Belcamp State: Maryland Zip: 21017				
4. Application number(s) or registration numbers:	Additional names(s) & address(es)? Yes _X_ No 773595 ation, the execution date of the application is: February 5, 2004 B. Patent No.(s):				
Additional numbers attached	 				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1 7. Total Fee (37 CFR 3.41):\$ 40.00.				
Name: <u>Gerald T. Bodner, Esq.</u> nternal Address: <u>Bodner & O'Rourke, LLP</u>	X Any excess or insufficiency should be credited or debited to deposit account.				
425 Broadhollow Road, Suite 108	X Authorized to be charged to deposit account.				
Melville, New York 11747	8. Deposit Account No.: 502335 .				
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Gerald T. Bodner	lel T. Backun & February 6, 2004				
Name of Person Signing	Signature Signature				
otal number of pages including cover sheet, attachments, a					
	\$ 72				

				Docket	vo.: 621-91	
FORM PTO-1595 (Modified) Reco	02-	19-2004		U.S. DEPARTMENT O	F COMMERCE	
				Patent and Tradema	rk Office	
2.6.04	i igalal ubu gena ne	67.2 <u>1.23</u>				
To The Honorable Commissioner of Patents a thereof.			the attached ori	ginal documents o	r copy	
Name of conveying party(ies):		2. Name and ad	dress of receiving	ng party(ies):	7735	
Daniel Wyschogrod Leonid Leibman		Name:	SafeNet, Inc.		10/2	
Leonid Leibinan		Internal Address:				
Additional names(s) of conveying party(ies) _	Yes_X_No					
3. Nature of conveyance:		Street Address:	4690 Millenniu	ım Drive	·	
X Assignment Merger Change of Other	of Name	City: Belcamp State: Maryland Zip: 21017				
Execution Date: September 19, 2003		Additional names	(s) & address(e	s)? Yes _ <u>X</u>	_ No	
 4. Application number(s) or registration number If this document is being filed together with A. Patent Application No.(s) 	70		date of the app tent No.(s):	lication is: Februa	ary 5, 2004	
·		1				
Additional n	umbers attached	: YesX_ No		<u> </u>		
Name and address of party to whom corres concerning document should be mailed:	spondence			nd patents involved\$ _40.0		
Name: Gerald T. Bodner, Esq.	·		•	sy should be credite		
Internal Address: Bodner & O'Rourke, LLP		debited to deposit		y chodic boloicale		
425 Broadhollow Road, Suite	X Authorized to be charged to deposit account.					
Melville, New York 11747	8. Deposit Account No.: 502335 .					
DO NOT USE THIS SPACE		-	18			
9. Statement and signature,			77.35	•	•	
To the best of my knowledge and belief, the of the original document. Gerald T. Bodner		ormation is true and Signature				
Name of Person Signing		Signature	×	February 6 Butter Date		
Fotal number of pages including cover sheet, a	attachments, a	and document: 6	UNELER OF	P		
			02/19/2004	61 108061		

PATENT Attorney's Docket No.: 621-91 U.S. and/or Toreign Rights For: U.S.Application; For: U.S. Provisional Application; U.S.Patent; or ☐ PCT Application ☑ Inventors or ☐ Present Owners By: ASSIGNMENT OF INVENTION In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention) Leonid Leibman Daniel Wyschogrod Name 40 Kendal Common Road 28 Judith Road Address Address Weston, Massachusetts 02493 Newton, Massachusetts 02459 USA USA **Nationality** Nationality (If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following) Recorded on Reel Frame hereby sells, assigns and transfers to ASSIGNEE: SafeNet, Inc. (Type or print name of ASSIGNEE)

4690 Millennium Drive

Belcamp, Maryland 21017

Address

USA

Nationality

Assignment of Invention - Page 1 of 3

and the successors, assigns and legal representatives of the ASSIGNEE, (complete one of the following) the entire right, title and interest an undivided _____ percent (_____%) interest for the United States and its territorial possessions 冈 and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: SYSTEM AND METHOD FOR DETERMINING THE START OF A MATCH OF A REGULAR EXPRESSION and which is found in (check and complete (a), (b), (c), (d), (e), (f), or (g)) (a) U.S. patent application executed on even date herewith U.S. patent application executed on **(b)** U.S. provisional application naming the above inventor(s) for the above-identified (c) invention Express Mail Label No.: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known U.S. Provisional Application Serial No. filed on . (d) International application No. PCT/____ (e) U.S. Patent No. issued A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. and any legal equivalent thereof in a foreign country, including the right to claim (g) priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

above.	WARNING: Date of signing must be the	e same as the date of execution of	the application if item (a) was checked
	X 2/5/04 Date of signing	Daniel Wyschogro	Jyshugul ad Pringrol
Date:	X 2-5-04 Date of signing	Leonid Leibman	men
NOTE:	No witnessing, notarization or legalization prima facie evidence of execution 35 US	C 261. Use next page if notarizatio	notarized or legalized then it will only be n is desired. Legalization Page Added.
Cor	nmonwealth of Ma	ssachusetts	Essex County
	GAOn February	5 2004, then	Personally
Q.	opeared the abou	re-named, Dar	niel wyschogrod
	and Leonid Lei	ibman and a	cknowleased
4	the foregoing ins	trument to be, beforeme	their free
	STACEY ANTII NOTARY PUI MY COMMISSION	MONE BLIC LEXPIRES	eacy antimone

CCT. 2. 2009



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Wyschogrod, et al.

Examiner:

Unassigned

Serial No.:

Unassigned

Group Art Unit:

Unassigned

Filing Date:

Herewith

Docket No.:

621-91

Confirmation No.: Unassigned

Customer No.:

33769

For:

SYSTEM AND METHOD

Dated:

February 6, 2004

FOR DETERMINING THE START OF A MATCH OF A REGULAR EXPRESSION

EXPRESS MAIL CERTIFICATE

Date: February 6, 2004 Label No. ER360115848US

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that on the date indicated above, I deposited this paper or fee with the U.S.Postal Service and that it was addressed for delivery to the:

Commissioner for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450 by "EXPRESS MAIL"

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REQUEST FOR RECORDATION OF ASSIGNMENT DOCUMENT

Sir:

Transmitted herewith is an executed Assignment document and Recordation Form Cover Sheet for Patents, PTO-1595, for the above-identified application. The Commissioner is hereby authorized to charge Deposit Account No. 502335 in the amount of \$40.00 for the fee for

recordation of the attached Assignment document. Please record the enclosed documents accordingly and return them to the address set forth below once recordation has been completed.

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 502335 or credit our deposit account for such sum. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

Gerald T. Bodner

Attorney for Applicants Registration No. 30,449

BODNER & O'ROURKE, LLP 425 Broadhollow Road, Suite 108 Melville, NY 11747

Telephone: (631) 249-7500

Facsimile: (631) 249-4508

GTB/mr